

INFORMATION DISCLOSURE SECTION

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ATTY DOCKET NO.

RDID01051US

SERIAL NO.

To Be Assigned

BIRYUKOV, Sergey et al.

09/937474

FILING

September 25, 2001

GROUP

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LM	1	5,478,730	12/95	Alakhov et al.	435	68.1	
↓	2	5,593,856	01/97	Choi et al.	435	68.1	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
LM	3	WO 93/07287	04/93	PCT	C12P	21/00		
↓	4	WO 94/18371	08/94	PCT	D06F	58/14		
↓	5	WO 98/02532	01/98	PCT	C12N	9/96	ABSTRACT	
↓	6	WO 99/50436	10/99	PCT	C12P	21/02		

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LM	7	Dong-Myung Kim, et al., "A Semicontinuous Prokaryotic Coupled Transcription/Translation System Using a Dialysis Membrane", Biotechnol. Prog. 1996, 12, 645-649, XP-002106860

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J. Mays

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3/20/03

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. RDID01051		SERIAL NO. 09/937,474	
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	8	4,668,624	05/87	Roberts	435	68	
	9	4,937,190	06/90	Palmenberg et al.	435	69.1	
	10	5,135,853	08/92	Dziewulski et al.	435	41	
	11	5,324,428	06/94	Flaherty	210	232	
	12	5,324,637	06/94	Thompson et al.	435	68.1	
	13	5,434,079	07/95	Mozayeni	435	311	
	14	5,503,741	04/96	Clark	210	232	
	15	5,674,729	10/97	Wimmer et al.	435	235.1	
	16	5,807,717	09/98	Joyce	435	91.1	
	17	6,107,055	08/00	Bauer et al.	435	68.1	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	18	EP0312617B1	04/89	Europe	C12P	21/02	ABSTRACT	
	19	EP0398083A1	11/90	Europe	C12M	1/12	ABSTRACT	
	20	EP0401369B1	12/90	Europe	C12P	21/00		✓
	21	EP0485608B1	05/92	Europe	C12P	21/00		
	22	EP0593757B1	04/94	Europe	C12P	21/00		

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							YES	NO
	23	EP0894852A2 & A3	02/99	Europe	C12M	1/40	ABSTRACT	

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	24	Alberts B. et al., "Intracellular Membranes Increases the Rates of Diffusion-limited Reactions", New York/London 1983, Protein Function, pg. 133
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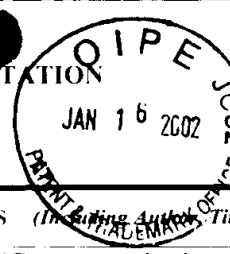
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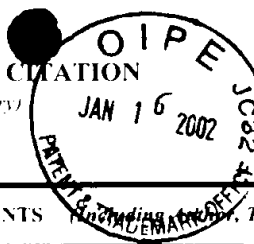
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Applicant(s) BIRYUKOV, Sergey et al.		
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27	Craig, David et al., "Plasmid cDNA-directed protein synthesis in a coupled eukaryotic in vitro transcription-translation system", Nucleic Acids Research, Vol. 20, No. 19 4987-4995
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36	Martemyanov, Kirill A. et al., "Direct expression of PCR products in a cell-free transcription/translation system: synthesis of antibacterial peptide cecropin", FEBS Letters 414 (1997) 268-270
37	Merrick, Williams C., "Translation of Exogenous mRNAs in reticulocyte Lysates", Methods in Enzymology, Vol. 101, Monitoring Cloned Gene Expression pgs 606-615
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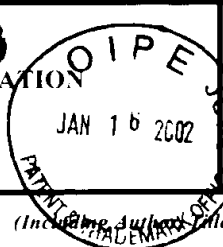
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38	Pelham, Hugh R.B. et al., "An Efficient mRNA-Dependent Translation System from Reticulocyte Lysates", Eur. J. Biochem. 67, 247-256 (1976)
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